

FIG. 1 PRIOR ART

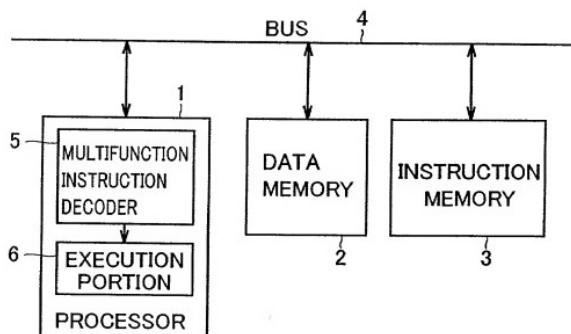


FIG. 2

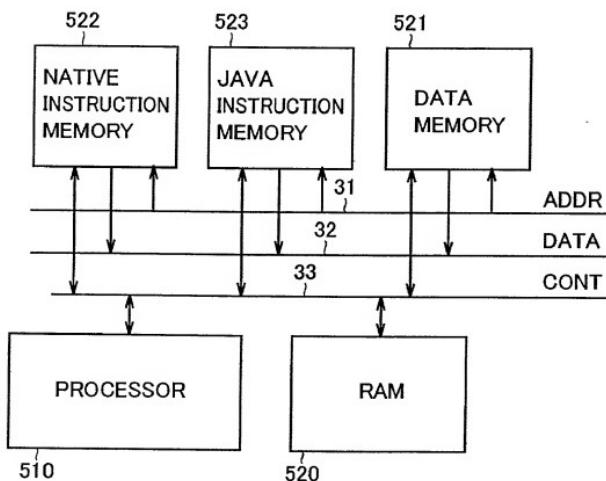


FIG. 3

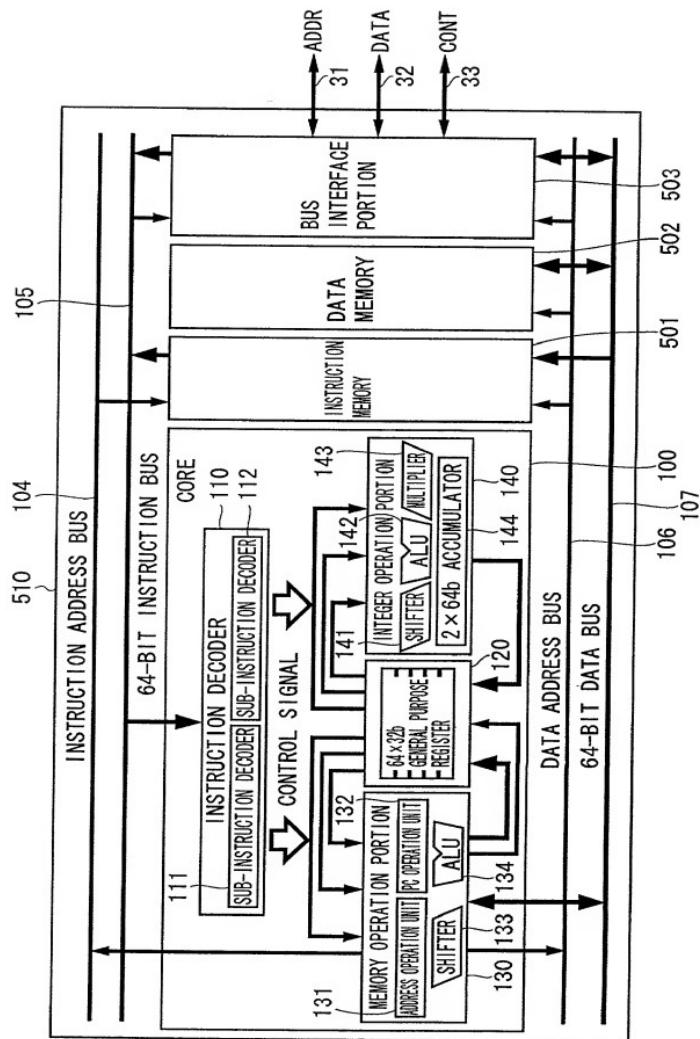


FIG. 4

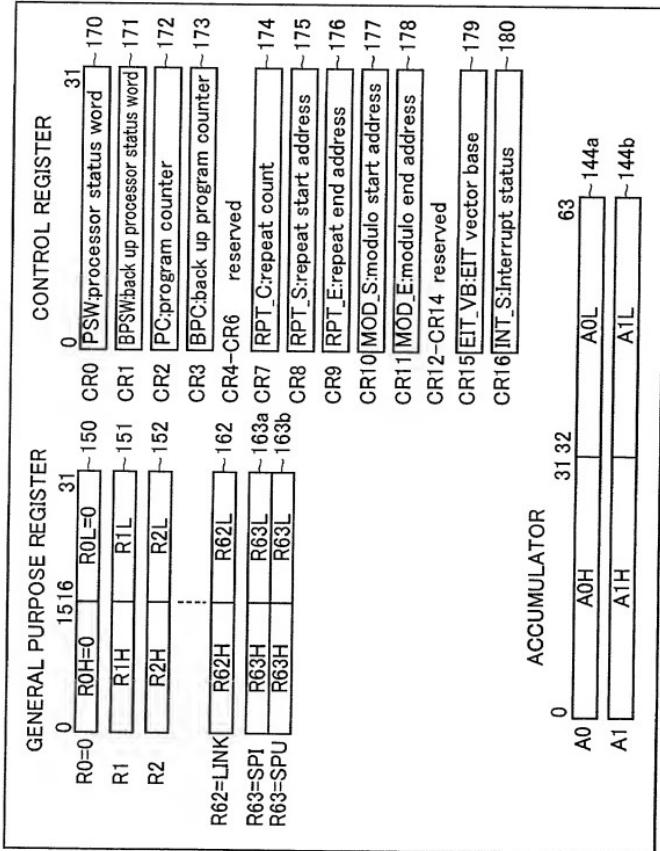
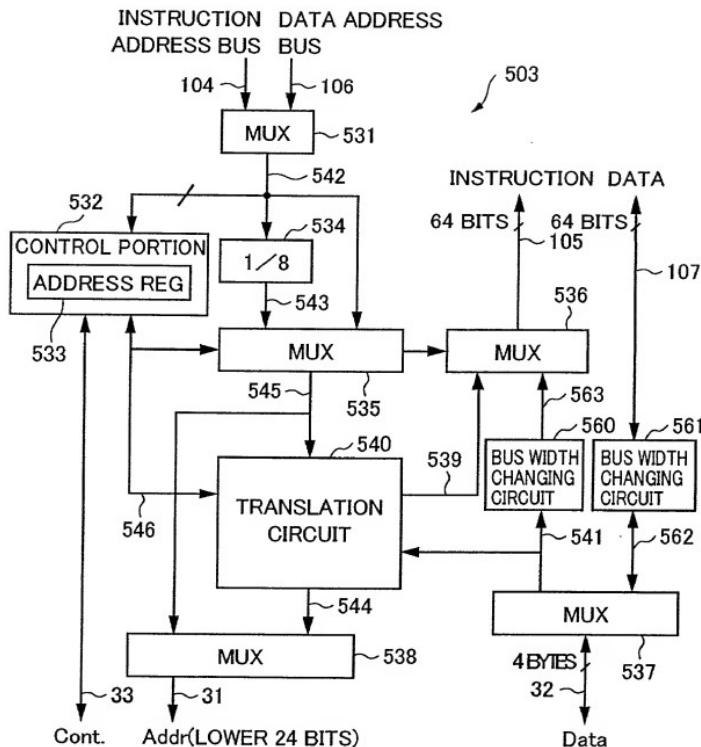


FIG. 5

FIG. 6



TOE5270-627TT660

FIG. 7

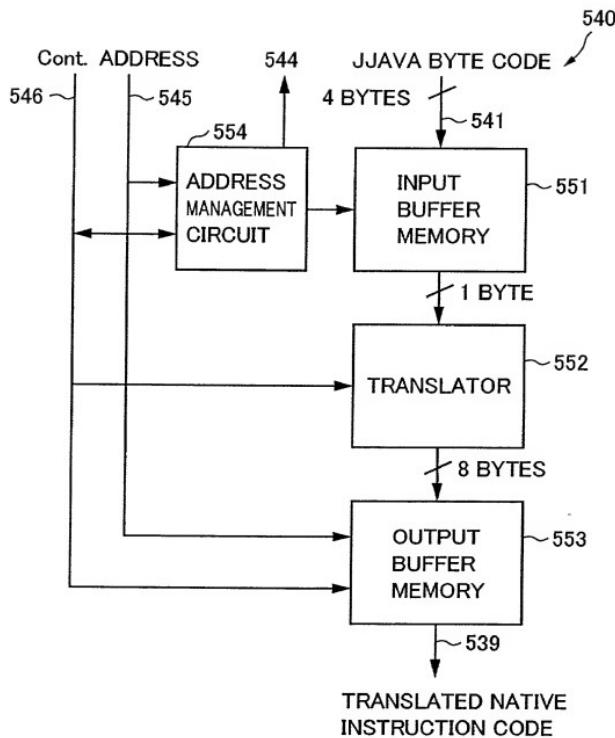


FIG. 8

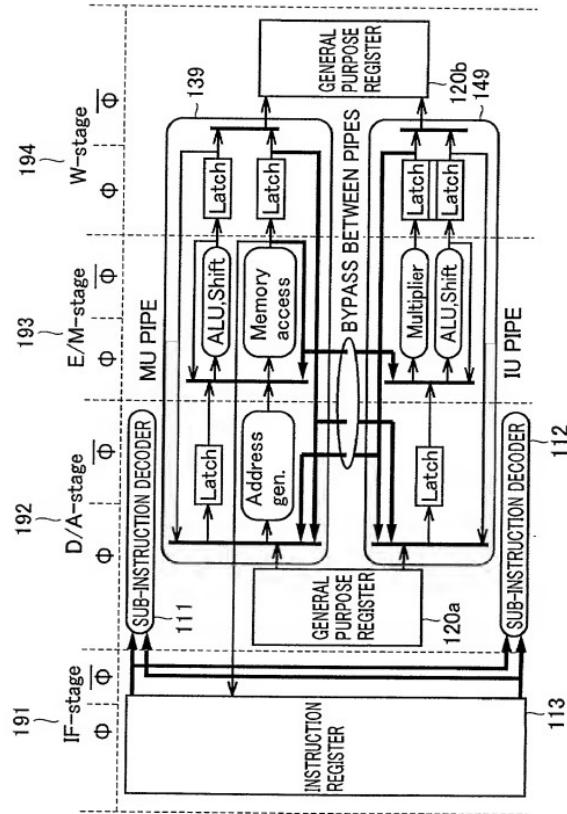


FIG. 9

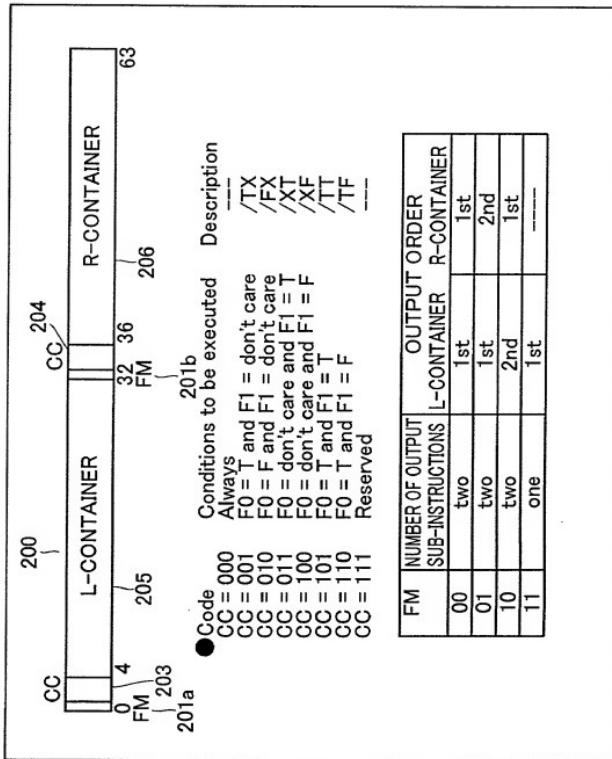
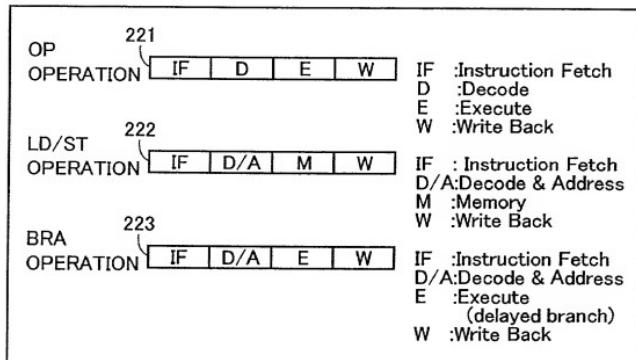


FIG. 10

FIG. 11



70520-92571160

FIG. 12

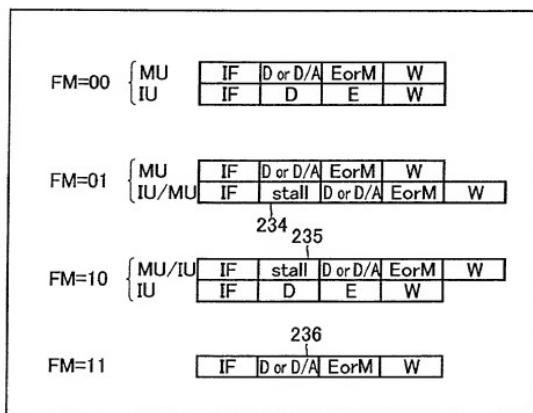


FIG. 13

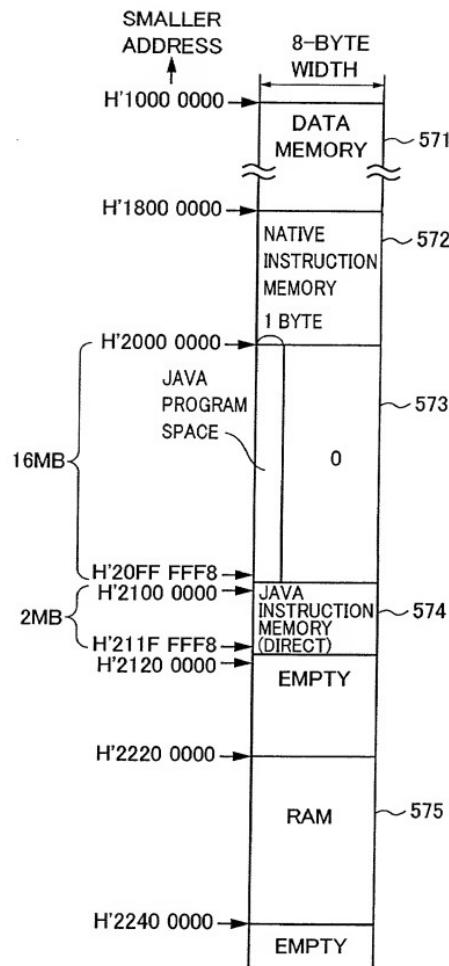


FIG. 14

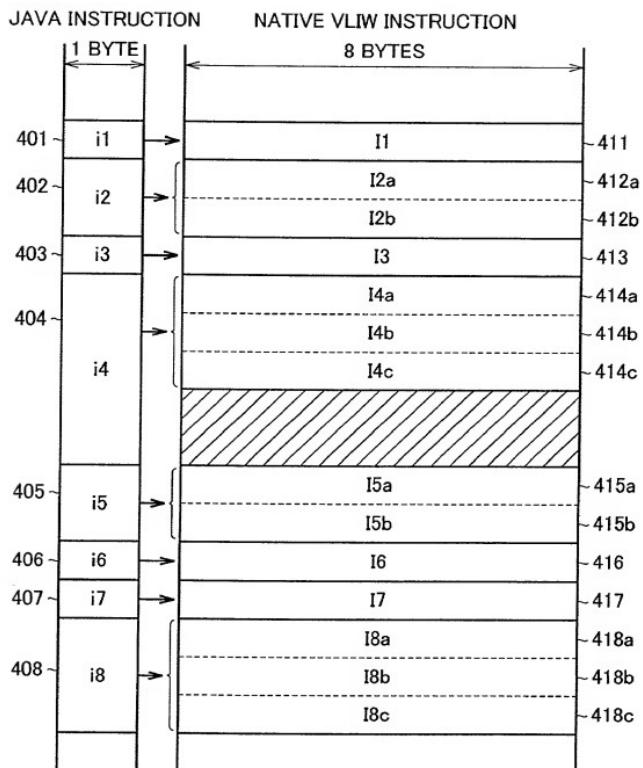


FIG. 15

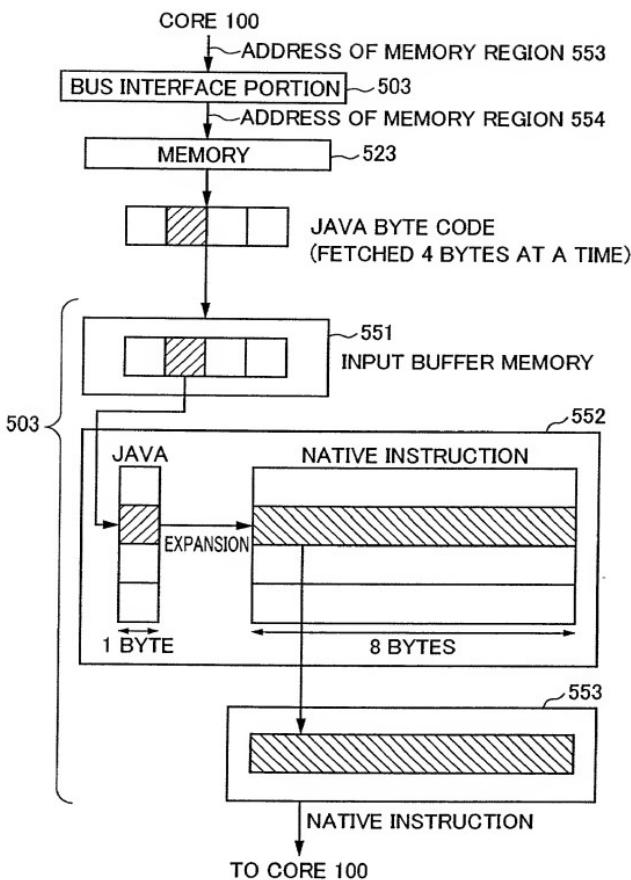


FIG. 16

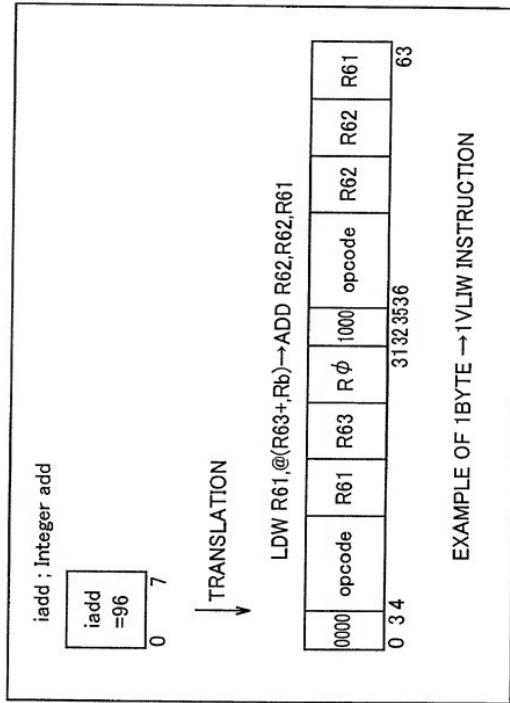


FIG. 17

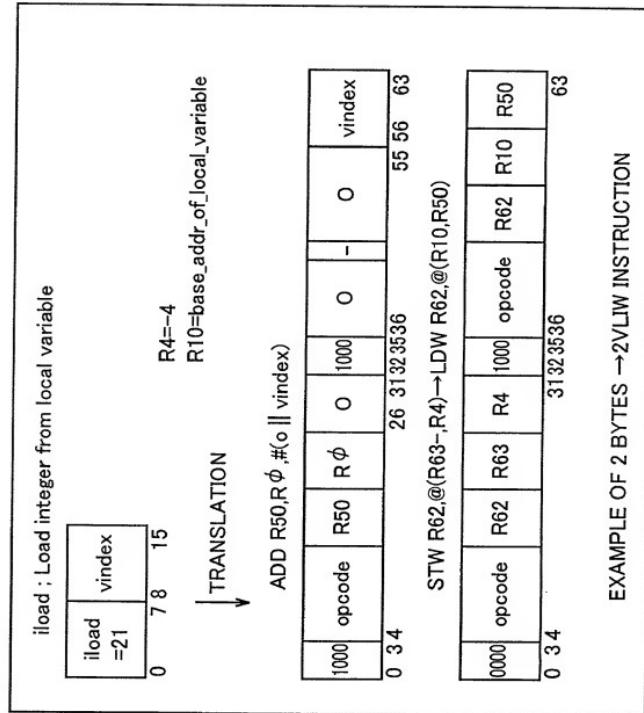


FIG. 18

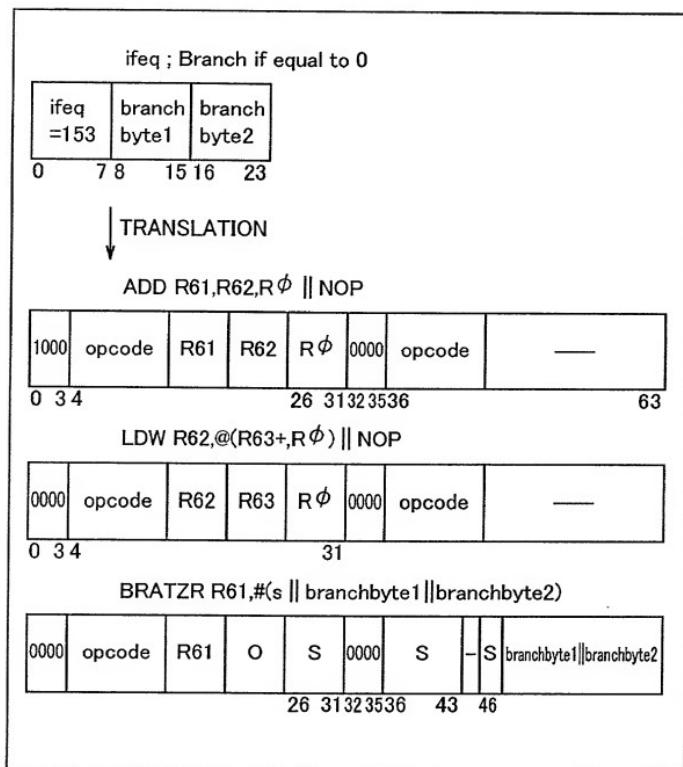


FIG. 19

jsr_w ; Jumpto subroutine (wide index)								
goto_w =200	branch byte1	branch byte2	branch byte3	branch byte4				
0	7 8	15 16	23 24	31 32	39			
TRANSLATION								
OR R10,R0,#(branchbyte1  branchbyte2  branchbyte3  branchbyte4)								
1000	opcode	—	bb0	1000	bb1	—bb2	branch byte3	branch byte4
0 3 4			26	31 32 35 36	43	46		63
STW R62,@(R63-,R4)→JSR R10								
0000	opcode	R62	R63	R4	1000	opcode	—	R10
BRA #3    NOP								
0000	opcode	#3	000	0000	opcode	—		
NUMBER OF JAVA INSTRUCTION BYTES > NUMBER OF VLIW INSTRUCTIONS								

FIG. 20

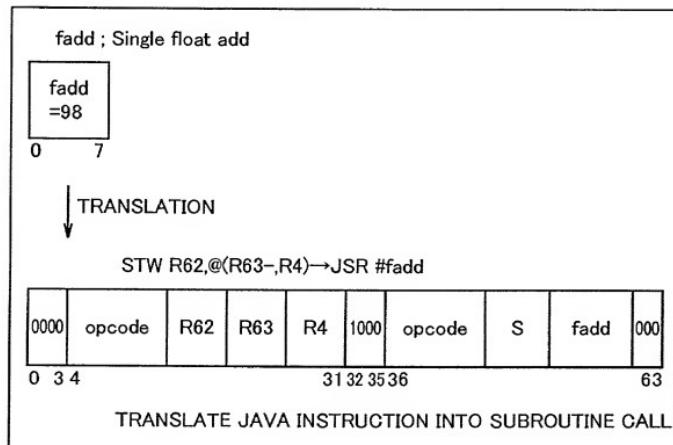


FIG. 21

